## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	131	taylor with dispersion	US-PGPUB; USPAT; EPO	OR	ON	2007/01/26 13:33
S2	90	taylor with dispersion not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/07/28 17:14
S5	31	measure with dispersion and microfluidic not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/01 09:51
S6 ·	18	(detect measure) with dispersion and microfluidic and interaction not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/07/28 17:15
S7	121	"5380833"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/01 10:02
.S8	308	"4174384"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/01 15:43
S9	108	98/45481	US-PGPUB; USPAT; EPO	OR	ON	2006/08/01 15:52
S10	1	"9845481"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/02 08:45
S11	5	"6440645"	US-PGPUB; USPAT; EPO	OR .	ON	2006/08/01 16:02
S12	0	"9845481" and separation	US-PGPUB; USPAT; EPO	OR	ON	2006/08/01 16:02
S13	0	"9845481" and separate	US-PGPUB; USPAT; EPO	OR	ON	2006/08/01 16:02
S14	524	dispersion and microfluidic and enzyme not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/02 08:46
S15	408	dispersion and microfluidic and enzyme and substrate not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/02 08:51
S16		measure with dispersion and microfluidic and enzyme and substrate not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/02 08:52
S17	23	measurement with dispersion and microfluidic and enzyme and substrate not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/02 09:37

## **EAST Search History**

						·
S18	0	measurement with dispersion and microfluidic and continuous with stream not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/02 09:37
S19	2	measurement with dispersion and microfluidic and continuous with flow not @ay>"2002"	US-PGPUB; USPAT; EPO	OR .	ON	2006/08/02 11:09
S20	668	microfluidic and continuous with flow not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/02 11:13
S21	380	microfluidic and diffusion and continuous with flow not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2006/08/02 11:13
S22	4	taylor with dispersion and binding with interaction not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/26 14:08
S23	82	dispersion same binding with interaction not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/26 14:59
S24	4358	dispersion same binding not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/26 14:41
S25	2	"7099778"	US-PGPUB; USPAT; EPO	OR	ON ·	2007/01/26 15:00
S26	26	"6171865"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/26 15:31
S27	11	"4794166"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/26 15:42
S28	100	trimethylolpropane with triacrylate same hydrogel	US-PGPUB; USPAT; EPO	OR	ON	2007/01/26 16:03
S29	1657	PEG same hydrogel	US-PGPUB; USPAT; EPO	OR	ON	2007/01/26 16:04
S30	499	diffusion with interaction and binding not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/30 15:46
S31	54	(measurement measure) with diffusion same interaction and binding not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/30 20:02
S32	2169	dispersion with diffusion not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/30 20:00

## **EAST Search History**

S33	17	(measurement measure) with dispersion same interaction and binding not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/30 20:03
S34	11080	(measurement measure) and dispersion and interaction and binding not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/30 20:03
S35	283	(measurement measure) with dispersion and interaction and binding not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/30 20:03
S36	126	(measurement measure) with dispersion and interaction and binding and (channel conduit) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/30 20:05
S37	2	"6613580"	US-PGPUB; USPAT; EPO	OR	ON	2007/01/30 20:05